RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 0 2 2002

Applicant: Rachel E. Meyers

: 1634 Art Unit

Serial No.: 09/963,959

Examiner: S. Sakelaris

TECH CENTER 1600/2900

Filed Title

: September 25, 2001

: 33521, A NOVEL HUMAN GUANINE NUCLEOTIDE EXCHANGE FAMILY

MEMBER AND USES THEREOF

Commissioner for Patents Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the Restriction Requirement dated June 21, 2002, applicant elects the invention of Group I, drawn to the embodiment of claims 1 to 4, 8, and 13. The election is made without traverse.

No fees are believed due. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 10448-095001.

Respectfully submitted,

Reg. No. 47,443

Fish & Richardson P.C. 225 Franklin Street

Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20477076.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Jennifer Hess Carleton

Typed or Printed Name of Person Signing Certificate